

▲ Step-up

- PAL Playback on NTSC
Adds the ability to playback a PAL recorded Mini DV cassette on the GVD-800 only and only on the 4" LCD screen.
- Crystal Clear still/slow motion and frame-by-frame advance:
Digital video recording allows crystal clear still/ slow motion and frame-by-frame advance capabilities.
- 2X Playback and 2X Playback Zoom
Allows for high speed playback in forward and reverse. 2X Playback zoom allows you to zoom into a selected area of the video during playback of a Digital8 tape.
- Digital8® recording and playback:
Records outstanding digital picture and sound on affordable Hi8 and 8mm tapes. Offers up to 500 lines of resolution with three times the color bandwidth of VHS and significantly lower video noise.
- Hi8™ /8mm Playback:
Video Walkman® VCRs can playback previously recorded material from Hi8 or 8mm videotapes in either SP or LP modes.
- S-Video and composite input/output:
S-Video connection offers superior video signal transfer from analog devices by reducing "Dot Crawl" which is commonly seen as distortion around the edge of the recorded video signal.
- Built-in assemble editing (20 segments):
Allows user to connect the deck via an i.LINK®¹ or infra-red interface to any other i.LINK or infra-red device and select up to twenty different scenes from a video and then have the deck automatically assemble those scenes together.
- PCM stereo digital audio:
16-bit recording capability offers the same, outstanding sound quality as Compact Disc. 12 bit recording enables you to transfer the recorded signal via i.LINK® to a compatible DV device so that stereo music or narration can be added without disturbing the original soundtracks
- i.LINK® (IEEE 1394)¹ DV Input/Output:
Provides bi-directional digital communication that carries digital audio, digital video and control signals to other i.LINK® equipped video devices and a growing range of compatible PCs for dubbing and non-linear editing.
- ▲ 4" Color active matrix LCD screen
Provides on the spot high quality viewing of your videos
- AC Powered with Supplied Adapter/DC Powered with Optional InfoLITHIUM® Battery
Supplied AC-L10 adapter allows you to plug in your Video Walkman® VCR into any standard AC outlet. By adding an optional InfoLITHIUM® battery (NP-F550, NP-F750 or NP-F960) you can enjoy using your Video Walkman® VCR in portable applications such as playback and editing.
- Digital Noise Reduction
Reduces chrominance (color) noise by 20% when recording.
- Time Base Correction (TBC)
Replaces the video signal with a clean sync pulse, to correct timing errors, which eliminates the jitters commonly found in home video.



Specifications

General

Imaging Device: N/A
 Recording Media: Standard 8mm, Hi8™ (sold separately)
 Recording and Playback Times: SP: up to 1 hour, LP: up to 1.5 hours (using 120 min Hi8 video cassette)
 Video Actual: Up to 500 Horizontal Lines of Resolution
 Still Actual: N/A

Audio

Channel Selection: N/A
 Sampling Frequency: N/A
 Recording Format: Rotary Heads, 12 and 16 bit PCM System
 Microphone: N/A

Convenience

USB Streaming: N/A
 Accessory Shoe: N/A
 White Balance: N/A
 Memory Stick PRO™ Media Compatibility: N/A
 Still Image Mode(s): N/A
 Image Stabilization: N/A

Convenience Features

Multiple Language Display: Yes
 Remote Control: Yes (Optional)
 Titling: Yes
 Picture Effect(s): N/A
 PictBridge Compatible: N/A
 Low Light Capability: N/A

Video

Video Recording System: 2 Rotary Heads, Helical Scanning System
 Video Signal: NTSC Standard

Inputs and Outputs

LANC Terminal: Yes (Stereo Mini)
 Analog Audio/Video Input(s): N/A
 Analog Audio/Video Output(s): N/A
 Digital Audio/Video Input(s): Yes (via i.LINK)¹
 Digital Audio/Video Output(s): Yes (via i.LINK)¹
 USB Port(s): N/A
 i.LINK® Interface: Yes¹
 Component Video (Y/Pb/Pr) Output(s): N/A
 Headphone Jack: Yes (Stereo Mini)
 Microphone Input: N/A
 Remote Jack: N/A
 S-Video Input(s): Yes
 S-Video Output(s): Yes
 HDMI™ Connection Output(s): N/A

Display

LCD Screen: 4" (123K Pixels LCD Advanced Color Liquid Crystal Display)
 Viewfinder: N/A

Hardware

Docking Station: N/A

Optics/Lens

Optical Zoom: N/A
 Digital Zoom: N/A
 Resolution: N/A
 Assemble Edit: 20 Segment
 Lens Type: N/A
 Minimum Illumination: N/A

Power

Battery Type: InfoLITHIUM® Battery (Optional NP-F760, NP-F960)
 Power Requirements: 7.2V (battery pack); 8.4V (AC Adaptor)
 Power Consumption (in Operation): 4.9 W (LCD on), 3.0 W (LCD off)

Service and Warranty Information

Limited Warranty Term: 1 Year
 Parts; 90 Days Labor

Software

Operating System Compatibility: N/A
 Supplied Software: N/A

Dimensions

Weight: 2 lbs 1 oz (930g)
 Measurements: 5 7/8" x 2 5/8" x 5 3/8" (148x65x135mm)

Supplied Accessories

AC Adaptor (AC-L10)
 AV Cable
 Special AV- Mini to Phono Plug Adapter Cable

Optional Accessories

Batteries: NP-F570/770/970

UPC Code: 027242581418

1. i.LINK is a trademark of Sony, used only to designate that a product contains an IEEE1394 connector. All products with an IEEE1394 connector may not communicate with each other.
 2. Viewable area measured diagonally.

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 Screen Images Simulated
 Lamp in this product contains mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance (www.eiae.org).